

Smart Utility Meter Intelligence Service

*Part of the Smart Buildings & Energy Infrastructure
Service Area Package*

*Explore long-term opportunities across smart metering hardware and
wireless power, with unique market insights and in-depth data.*

OMDIA Energy & Smart Infrastructure TEAM

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The logo for OMDIA, featuring the letters 'O', 'M', 'D', 'I', and 'A' in a bold, black, sans-serif font. The 'O' is stylized with a circular arrow-like shape on its left side. The 'M' and 'D' are connected, and the 'I' and 'A' are separate. The background of the slide features a decorative pattern of purple dots forming a large, abstract shape that resembles a stylized 'O' or a wave.

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Smart Utility Meter Intelligence Service

Part of the OMDIA Smart Buildings & Energy Infrastructure Service Area Package

HOW OMDIA HELPS YOU

- The most comprehensive research on the smart metering markets: market shares, regions, products and forecasts across electricity, gas, water and heat meters.
- Market shares split across regions and meter types, to help our clients understand the competitive landscape.
- Analysis and insights of the full market: hardware, connectivity and software/ solutions.

KEY QUESTIONS ADDRESSED

- Where are the remaining opportunities for new hardware refresh cycles, especially for smart/ connected equipment?
- Who are the key players within each hardware domain?
- How is the market evolving for different connectivity solutions in smart metering, at the regional level?
- How fast are managed software and services for metering being adopted, across different regions and meter types?
- What are the key applications which are driving new spend and unlocking different innovation budgets?

Smart Utility Meter: Meet Our Experts Team



Thomas Lynch
Research Director,
Smart Infrastructure



Stephanie Wu
Senior Analyst,
Energy & Smart Grid



Ozge Celik Russell
Senior Analyst,
Smart Metering & Connectivity

Smart Utility Meter: Deliverables



DATABASE

—Annual—

Forecasts and market share estimates, delivered in Excel



BRIEFS & REPORTS

—Annual—

Market briefs offer analysis of and insights from the dataset; reports provide analysis of key technology trends and industry conferences



ANALYST INSIGHTS

—Ongoing—

Analyst commentary on market shifts, technology and regional developments, vendors, events, and more.



ANALYST ACCESS

—Ongoing—

For prompt responses to urgent and unique questions.

Convergence of technologies is driving the Smart Buildings market, and Omdia tracks each individual domain.

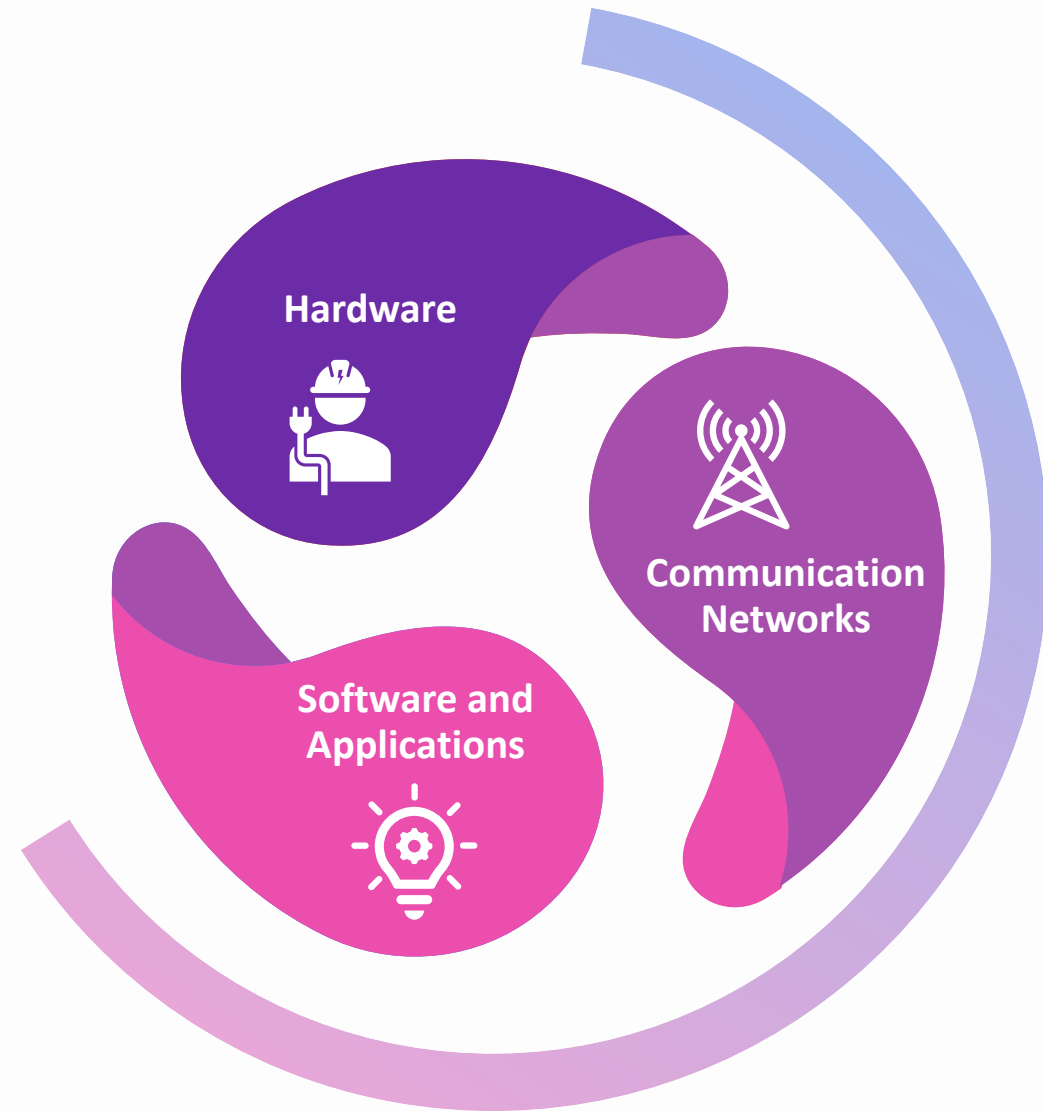


The Utility Industry Story...

A standard industry evolution

From **HARDWARE**, to **CONNECTIVITY**, and to **SOFTWARE AND APPLICATIONS**

- Almost every industry is going through the same challenge, as traditional hardware markets take on the power of IoT. In particular, that means the move towards choice of connectivity solution, followed by the rising importance of software and data applications.
- The Smart Buildings Intelligence Service and Smart Utility Meter Intelligence Service therefore focuses on this transition – from the hardware involved, through the enabling connectivity, to the software applications being layered on top.



Market Data and Reports

Electricity Meters Report

Frequency: *Annual*

Provides an analysis of the global electricity meters market and the latest progress of the smart metering rollouts. The databases include data tables for 55 individual countries/territories, along with regional-level analysis of measurement type, communication network/topology type and market share information. Data is presented in a seven-year forecast including units, revenues and ASPs.

Gas Meters Report

Frequency: *Annual*

Provides an analysis of the global gas meters market and the latest progress of the smart metering rollouts. The databases include data tables for 46 individual countries/territories, along with regional-level analysis of measurement type, communication network/topology type and market share information. Data is presented in a seven-year forecast including units, revenues and ASPs.

Water Meters Report

Frequency: *Annual*

Provides an analysis of the global water meters market and the latest progress of the smart metering rollouts. The databases include data tables for 54 individual countries/territories, along with regional-level analysis of measurement type, communication network/topology type and market share information. Data is presented in a seven-year forecast including units, revenues and ASPs.

Heat Meters Report

Frequency: *Annual*

Provides an analysis of the heat meters and heat cost allocator markets and the latest progress of the smart metering rollouts. The databases include data tables for 29 individual countries/territories, along with regional-level analysis of measurement type, communication type and market share information. Data is presented in a seven-year forecast including units, revenues and ASPs.

Surveys

Frequency: *2 per year*

At the beginning of the year, we run a Smart Metering Survey to capture initial feedback on how the regional utility metering markets performed in the just past year versus the previous one. And throughout the year, we run another survey globally and report out in Q4 the IT/ OT spending/investments on utilities and grids.

Topical Reports

Frequency: *2-3 per year*

Periodic, shorter insight reports looking at adjacent market trends and the potential impact on the metering industry. For example:

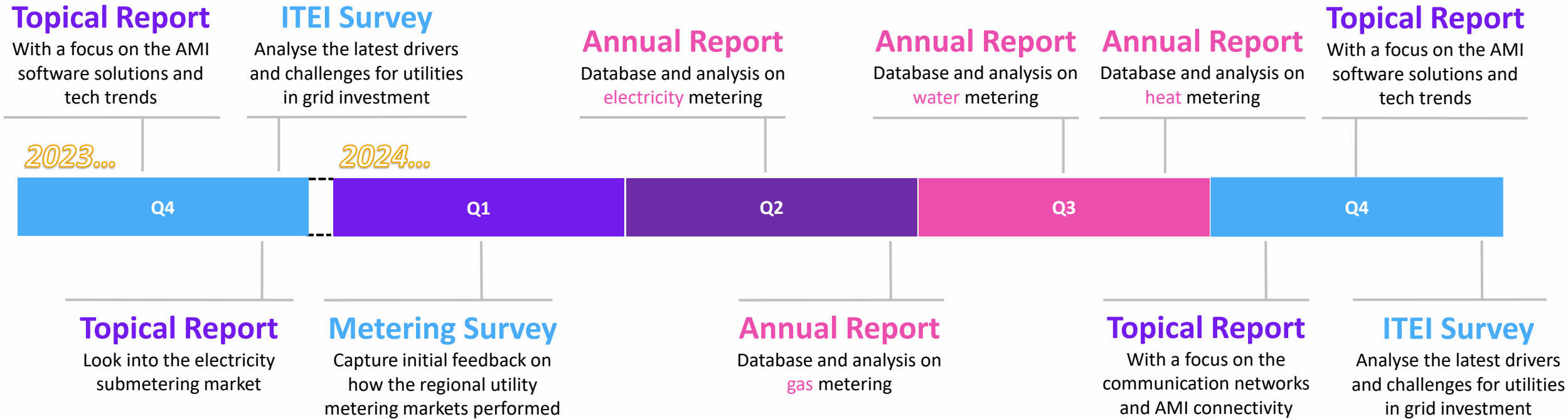
- AMI Connectivity
- AMI Software & Services

Annual Metering Reports: Global Data Segmentations

GEOGRAPHICAL SEGMENTATION	PRODUCT DATA DETAIL			
World EMEA North America Latin America and the Caribbean Asia and Oceania	Product type Basic meters One-way meters Two-way meters Retrofit modules Basic residential meters Basic C&I meters Communicating residential meters Communicating C&I meters	Measurement type Static meters Mechanical meters <i>*With further breakdowns depending on the utility type</i>	Meter read topology Communicating Mobile read Traditional cellular Cellular IoT LPWAN Fixed network (FN) PLC Multiutility Other wired solution	Basic Direct read Dedicated prepay

EMEA		NORTH AMERICA	
France	Ukraine	Canada	US
Germany	Czech Republic	LATIN AMERICA AND THE CARIBBEAN	
UK	Hungary		
Ireland	Romania	Argentina	Mexico
Austria	Rest of Europe	Brazil	Chile
Switzerland	Turkey	ASIA AND OCEANIA	
Spain	Kuwait		
Portugal	Oman	Rest of Central America & Mexico	
Italy	Bahrain	Rest of Latin America & the Caribbean	
Benelux	UAE		
Denmark	Saudi Arabia	Central Asia	Philippines
Finland	Rest of Middle East	China	Thailand
Norway	South Africa	India	Singapore
Sweden	Northern Africa	Japan	Vietnam
Iceland	Rest of Africa	South Korea	Oceania
Russia		Taiwan	Rest of Asia & Oceania
Poland		Indonesia	

2023-2024 SUMIS Publication Schedule



Smart Buildings & Energy Infrastructure Service Area Coverage



Smart Buildings

Connected Hardware Database

BMS & Energy Sustainability

HVAC & Heat Pumps Equipment

Building Automation Equipment Report

Building software platform tracker

Smart Buildings Survey

Commercial Building Insight

Energy Infrastructure

Smart Metering

AMI Connectivity

AMI Software & Services

Smart Grid

Smart Grid EV Charging

Smart Grid Private Networks

Energy Infrastructure End User Survey

About Omdia's

Smart Buildings and Energy Infrastructure Research

The Omdia Energy & Smart Infrastructure team brings together the areas of utility and smart grid, power and charging technologies, and smart building technologies. We help our clients track the evolution of industries from purely hardware driven, through the challenge of connectivity, and towards the future of software, services and solutions. Our global team of analysts bring unique insights to our market studies – with industry-leading expertise across subjects such as smart metering, wireless power and building management software. For the building technology market, we also harness the full power of Omdia to bring deep-dive analysis for building automation equipment, smart buildings, lighting, HVAC, and from our Physical Security team.

Our “Ask An Analyst” service provides best in class customer support.

Whether you need guidance to navigate the service, information regarding our methodologies or you want to better understand a data trend, Omdia’s support team is here to help.

Draw on our expertise

- Make the right decisions
- Sanity-check your own findings
- Get the most out of your subscription
- Understand more about our methodologies



Shelley Hunter
Customer Success
Manager



Kâren Dyer
Customer Success
Manager

Our Ask an Analyst service gives you direct contact via telephone, email or face-to-face session with our expert analyst team:



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